Attorney Docket No. 1033010-000107

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Takahiro NAGAOKA et al.

Application No.: 10/550,555

Application No.: 10/550,555

Filing Date: September 23, 2000 EMA\*

Title: REINFORCING BAR BINDER, WIRE REEL AND METHOD FOR IDENTIFYING WIRE REEL

## THIRD INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

| PTO-1       | Enclosed is a Third Information 449 for the above-identified page 1 | on Disclosure Statement (IDS) and accompanying form atent application.  |  |  |  |
|-------------|---|---|--|--|--|
| $\boxtimes$ | No additional fee for submission of an IDS is required.             |   |  |  |  |
|             | The fee of 180 as set forth in                                      | 37 C.F.R. § 1.17(p) is also enclosed.   |  |  |  |
|             | A statement under 37 C.F.R.   | § 1.97(e) is also enclosed.   |  |  |  |
|             | A statement under 37 C.F.R. 37 C.F.R. § 1.17(p) are also            | § 1.97(e), and the fee of 180 as set forth in enclosed.   |  |  |  |
|             | Chargeto  | Deposit Account No. 02-4800 for the fee due.  |  |  |  |
|             | A check in the amount of  | is enclosed for the fee due.  |  |  |  |
|             | Chargeto  | credit card for the fee due. Form PTO-2038 is attached  |  |  |  |
| $\boxtimes$ | 37 C.F.R. §§ 1.16, 1.17 and   | rized to charge any appropriate fees under 1.21 that may be required by this paper, and to credit Account No. 02-4800. This paper is submitted in |  |  |  |
|             |   | Respectfully submitted,   |  |  |  |
|             |   | BUCHANAN INGERSOLL & ROONEY PC  |  |  |  |
| Date        | January <b>3</b> , 2007   | By: William C. Rowland Registration No. 30888   |  |  |  |

P.O. Box 1404 Alexandria, VA 22313-1404 703.836.6620

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Takahiro NAGAOKA et al.

Application No.: 10/550,595

Filed: September 23, 2005

For: REINFORCING BAR BINDER, WIRE

REEL AND METHOD FOR IDENTIFYING WIRE REEL

Group Art Unit: 3725

Examiner:

Confirmation No.: 1363

#### THIRD INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

**BUCHANAN INGERSOLL & ROONEY PC** 

Date: <u>January 3</u>, 2007

William C. Rowland

Registration No. 30888

P.O. Box 1404 Alexandria, VA 22313-1404 703.836.6620 Substitute for form 1449A/PTO & 1449B/PTO

# THIRD INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

| Sheet | 1 | of  | 1 |
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| SHEEL |   | OI. |   |

|                      | Complete if Known  | CIDE   |
|----------------------|--------------------|--|
| Application Number   | 10/550,595         | 3  |
| Filing Date          | September 23, 2005 | JAN 0 3 2007   |
| First Named Inventor | Takahiro NAGAOKA e | B. 2007 W  |
| Examiner Name        |                    | The state of the s |
| Attorney Docket No.  | 1033010-000107     | PADEMARK   |

|                      | U.S. PATENT DOCUMENTS |   |   |  |  |  |
|----------------------|-----------------------|---|---|--|--|--|
| Examiner<br>Initials |                       |   |   |  |  |  |
|                      | 5,983,473             | A | Yuguchi et al. (corresponds to JP 9-250205 cited below) |  |  |  |
|                      |                       |   |   |  |  |  |
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|                      |                       |   |   |  |  |  |
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| FOREIGN PATENT DOCUMENTS |                    |                         |         |  |             |                        |                       |                  |                       |                          |               |
|--------------------------|--------------------|-------------------------|---------|--|-------------|------------------------|-----------------------|------------------|-----------------------|--------------------------|---------------|
|                          | STATUS             |                         |         |  |             |                        |                       |                  |                       |                          |               |
| Examiner<br>Initials     | Document<br>Number | Kind Code<br>(if known) | Country | Date of<br>Publication<br>(MM-DD-YYYY) | Translation | Partial<br>Translation | Eng. Lang.<br>Summary | Search<br>Report | With English<br>Claim | With English<br>Abstract | Cited in Spec |
|                          | *9-250205          | A                       | Japan   | 09-22-1997                             |             |                        |                       |                  |                       | X                        |               |
|                          | *2557192           | Y2                      | Japan   | 12-08-1997                             |             |                        |                       |                  | Х                     |                          |               |
|                          |                    |                         |         |  |             |                        |                       |                  |                       |                          |               |
|                          |                    |                         |         |  |             | <u> </u>               |                       |                  |                       |                          |               |
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|                          |                    |                         |         |  | <u></u>     |                        |                       |                  |                       |                          |               |

| NON-PATENT LITERATURE DOCUMENTS   |  |  |  |  |
|---|--|--|--|--|
| Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |  |  |  |  |
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\*Copy attached.

| Examiner  |     | Date       |  |
|-----------|-----|------------|--|
| Signature |     | Considered |  |
| Oignature | l . | *          |  |